

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## UTILITY PATENT APPLICATION TRANSMITTAL LETTER

## **BOX PATENT APPLICATION**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed for filing is the utility patent application of <u>John G. Freed</u> for <u>SYSTEM AND</u>

<u>METHOD OF IMPROVING THE DYNAMIC RANGE OF A RECEIVER IN THE PRESENCE OF</u>

A NARROWBAND INTERFERING SIGNAL.

Also enclosed are:

[X] 4 sheet(s) of [] formal [X] informal drawing(s);

[X] an Assignment document;

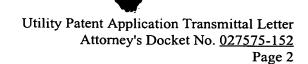
The declaration of the inventor(s) [X] also is enclosed [] will follow.

The filing fee has been calculated as follows [] and in accordance with the enclosed preliminary amendment:

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee	\$ 790.00				
Total Claims	21	MINUS 20 =	1	x \$22 =	\$22.00
Independent Claims	3	MINUS 3 =	0	x \$82 =	.00
If multiple dependent clai	.00				
Total Application Fee					\$812.00
. If verified statement clain Total Application Fee	.00				
Add Assignment Recording Fee of \$40.00 if Assignment document is enclosed					\$40.00
TOTAL APPLICATION	\$852.00				

[X]	A check in the amount of \$852.00	is enclosed for the fee due.
[1, ]	11 check in the amount of \$\psi_{\operatorname} \cdot \operatorname \ope	is cholosed for the fee due.

[] Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.



Please address all correspondence concerning the present application to:

Ronald L. Grudziecki BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:\_\_\_\_

Jennifer P. Wrigh

Registration No. 41,385

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: March 6, 1998